

## CLAIMS

1. An immunological latex turbidimetry method for analyzing an antigen or antibody in a sample, comprising steps of:
  - (1) bringing a sample which may contain the antigen or antibody to be analyzed into contact with a protease-treated albumin; and
  - (2) bringing a mixture obtained in the above step (1) into contact with latex particles carrying an antibody or antigen specifically reacting with the antigen or antibody to be assayed and analyzing a turbidity caused by a latex agglutination reaction.
2. The immunological latex turbidimetry method according to claim 1 wherein the albumin is a serum albumin.
3. The immunological latex turbidimetry method according to claim 2 wherein the serum albumin is a bovine serum albumin.
4. The immunological latex turbidimetry method according to claim 1 wherein the protease is a pepsin.
5. The immunological latex turbidimetry method according to claim 1 wherein the antibody to be analyzed is an anti-streptolysin O antibody, and the antigen carried on the latex particles is a streptolysin O antigen.
6. An immunological latex turbidimetry reagent comprising
  - (1) a first component containing a protease-treated albumin, and
  - (2) a second component containing latex particles carrying an antibody or antigen specifically reacting with an antigen or antibody to be assayed.
7. The immunological latex turbidimetry reagent according to claim 6 wherein the albumin is a serum albumin.
8. The immunological latex turbidimetry reagent according to claim 7 wherein the serum albumin is a bovine serum albumin.
9. The immunological latex turbidimetry reagent according to

claim 6 wherein the protease is a pepsin.

10. The immunological latex turbidimetry reagent according to claim 6 wherein the antibody to be analyzed is an anti-streptolysin O antibody, and the antigen carried on the latex particles is a streptolysin O antigen.

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